# LOCAL NOTICE TO MARINERS

U.S. Department of Transportation

## United States Coast Guard



### **WEEKLY SUPPLEMENT**

ISSUED BY: COMMANDER ELEVENTH COAST GUARD DISTRICT (oan)
Coast Guard Island, Building 50-6, Alameda, California 94501-5100
Telephone: Day: (510) 437-2981/24 Hour FAX: (510) 437-5836
For subscription information and other questions, comments and suggestions, call QM3 Daryl Gibbons at (510) 437-2981
Boating Safety Classes or Information: 1-800-869-SAIL (7245)

**BROADCAST NOTICE TO MARINERS** - Information concerning aids to navigation and waterway management promulgated by BNM 0150-00 to BNM 0162-00 has been incorporated in this notice if still significant.

LIGHT LIST REFERENCE: COMDTPUB P16502.6 LIGHT LIST, VOLUME VI 1999 Edition

#### **USE OF THE LOCAL NOTICE TO MARINERS**

With the exceptions of Sections II, III, and VI, the Weekly Supplemental editions contain only new information available in the past seven days. For all available information concerning the waterways of the Eleventh Coast Guard District, consult Monthly Edition 09-00 and Weekly Edition 10-00.

#### I. SPECIAL NOTICES

LORAN-C STATUS AS OF 14 March 2000. Loran-C stations for 8290/9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7590. LNM 11/00 dated 14 March 2000.

dGPS STATUS AS OF 14 March 2000.

All dGPS sites are on air. For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/7613.

LNM 11/00 dated 14 March 2000.

The Coast Guard requests comments regarding actual or potential interference to Global Positioning System (GPS)-based maritime navigation systems, caused by Mobile Satellite Service (MSS) telephones and other electronic devices on vessels. To obtain a copy of the Federal Register Notice that requests specific comments on this issue, contact the U.S. Coast Guard Hotline at 1-(800) 368-5647 or view the notice on the internet at <a href="https://www.uscgboating.org">www.uscgboating.org</a>. LNM 11/00 dated 14 March 2000.

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#### II. DISCREPANCIES / DISCREPANCIES CORRECTED AS OF 0800U 13 Mar 2000

**DISCREPANCIES**: (bold type and \* denote new information since last LNM)

<u>LLNR</u>	NAME OF AID	<u>STATUS</u>	CHARTS AFFECTED	BNM <u>REF.</u>	LNM <u>REF.</u>
215.00	NOAA Environmental LB 46011	MISSING	18700	0735-00	41-99
240/3835	Morro Bay Breakwater Light	FOG SIGNAL INOPERATIVE	18703	0119-00	08-00
500.00	NOAA Environmental LB 46022	MISSING	18620	0043-00	05-00
820.00					
1720.00	San Diego Lighted Mooring Buoy 19	IMPROPER CHARACTERISTICS	18773	0109.00	08-00
2054.00	Sweetwater Channel Light 4	MISSING	18773	0136-00	09-00
3155.00	Los Angeles SW Slip Danger Buoy	MISSING	18751	0899-99	52-99
3165.00	Los Angeles East Basin Ch. Lt. 1	TRLB/ REDUCED INTENSITY	18751	0093-00	07-00
3279.00	San Pedro West Channel Light 4	REDUCED INTENSITY	18751	0053-00	05-00
3690.00	Ventura Marina Channel Buoy 4	MISSING	18725	0060-00	06-00
3765.00	Santa Barbara Harbor Light 4	FOG SIGNAL INOPERATIVE	18725	0938-98	52-98
4125.00	Southeast Reef Southern End LGB 1S	EXTINGUISHED	18682	0142-00	10-00
4160.00	San Francisco Main Ship CH LBB 1	EXTINGUISHED	18649	0150-00	11-00*
4190.00	San Francisco Main Ship CH LBB 7	EXTINGUISHED	18649	0157-00	11-00*
5725.00	Richmond Harbor Channel Light 9	LEANING	18649	0628-99	37-99
5820.00	San Francisco North Ch. LBB 18	EXTINGUISHED	18649	0117-00	08-00
5925.00	San Pablo Bay Channel Light 12	IMPROPER CHARACTERISTICS	18654	0135-00	09-00
6185.00	Napa River Range Front Light 14	LEANING	18654	0561-99	33-99
6750.00	San Joaquin River Light 23	DAYBOARDS DAMAGED	18661	0567-99	33-99
6870.00	San Joaquin River Light 51	LEANING	18661	0363-99	23-99
8100.00	Noyo River Entrance Light 5	FOG SIGNAL INOPERATIVE	18626	0153-00	11-00*
8360.00	Crescent City Harbor LWB 2	REDUCED INTENSITY	18603	0838-99	48-99
8435.00	Lake Tahoe Buoy 12	OFF STATION	18665	0778-99	44-99
8480.00	Lake Tahoe Buoy 24	MISSING	18665	0176-99	11-99
8490.00	Lake Tahoe Buoy 28	MISSING	18665	0071-99	05-99

#### **DISCREPANCIES CORRECTED:**

185.00	Anacapa Island Light	WATCHING	PROPERLY	18740	0020-00	03-00
360.00	San Francisco App. LHB SF	WATCHING	PROPERLY	18680	0114-00	08-00
3610.00	Port Hueneme Range Rear Light	WATCHING	PROPERLY	18725	0100-00	07-00
4240.00	Four Fathom Bank Lighted Bell Buoy	WATCHING	PROPERLY	18649	0121-00	08-00
4980.00	Brisbane Marina Light 1	WATCHING	PROPERLY	18651	0113-00	08-00
4995.00	Brisbane Marina Daybeacon 4	WATCHING	PROPERLY	18651	0080-00	07-00
6710.00	San Joaquin River Buoy 13	WATCHING	PROPERLY	18661	0149-00	10-00

#### III. TEMPORARY CHANGES/TEMPORARY CHANGES CORRECTED - ESTABLISHED/DISCONTINUED AIDS

2155.00	Compando Corra Channal Light 22	TRUB	18773		09-00
3116.00	Coronado Cays Channel Light 22		18751	0032-00	04-00
	Los Angeles Main Channel LB 8	TEMPORARILY RELOCATED	18751 18751	0154-00	11-00*
3118.00	Los Angeles Main Channel LB 10	TEMPORARILY DISESTABLISHED			
3136.00	Terminal Island Channel LB 4	TEMPORARILY RELOCATED	18751	0033-00	04-00
3138.00	Terminal Island Channel LB 5	TEMPORARILY RELOCATED	18751	0837-98	47-98
3142.00	Terminal Island Channel LB 6	TEMPORARILY RELOCATED	18751	0837-98	47-98
3772.00	Santa Barbara HBR Lighted Buoy 5A	TRUB	18725	0146-00	10-00
3855.10	Morro Bay Channel Lighted Buoy 4A	TEMPORARILY ESTABLISHED	18703	0110-00	08-00
4030.00	Moss Landing Harbor Channel Light 4	TRLB	18685	0012-99	02-99
4675.00	Oakland Inner Harbor Light 8	TRUB	18649	0790-99	45-99
4917.00	S.F. Bay Ent Pier 94/96 N Ch RF LT	TEMPORARILY DISESTABLISHED	18649	0725-99	45-99
4918.00	S.F. Bay Ent Pier 94/96 N Ch RR LT	TEMPORARILY DISESTABLISHED	18649	0724-99	45-99
4926.00	S.F. Bay Ent Pier 94/96 S Ch RF LT	TEMPORARILY DISESTABLISHED	18649	0726-99	45-99
4927.00	S.F. Bay Ent Pier 94/96 S Ch RR LT	TEMPORARILY DISESTABLISHED	18649	0727-99	45-99
5685.00	Richmond Harbor Channel Light 4	TRLB	18649	0787-99	45-99
5770.00	Richmond-San Rafael BR E. Ch. LB 1	TEMPORARILY RELOCATED	18649	0037-00	04-00
6395.00	Seal Islands Channel Daybeacon 3	TRUB	18656	0571-99	34-99
6913.00	Stockton Channel Light 1	TRLB	18661	0503-99	32-99
7070.00	Stockton Channel Light 29	TRLB	18661	0513-99	30-99
8035.00	Tomales Bay Buoy 3	TRUB	18643	0781-98	43-98
8200.00	Humboldt Bay Lighted Buoy 10	TEMPORARILY RELOCATED	18622	0617-99	36-99
8235.00	Humboldt Bay Light Buoy 17	TEMPORARILY RELOCATED	18622		42-99
8255.00	Samoa Channel Light 4	TRLB	18622	0478-99	29-99
8260.00	Samoa Turning Basin Lighted Buoy 6	TRLB	18622	0309-99	19-99
8330.00	Hookton Channel Light 10	TRLB	18622	0598-99	37-99
8585.00	Lake Tahoe Restricted Area DBN L	TRUB	18665	0702-98	40-98
0303.00	Lanc Tanoc Reserreced Area DBN II	11(01)	10003	0,02 00	10 00

#### **TEMPORARY CHANGES CORRECTED:**

None.

#### **IV. CHART CORRECTIONS**

18652	30 <sup>th</sup> May 1 1999  CA- SAN FRANCISCO BAY TO ANTIOCH ( NOS NW-2918) (SIDE B)	NAD 83		11/00
		ıt	37-49-02.3N 122-19-03. 37-48-10.2N 122-21-17.	
	Change Depth legend to: 38 ¼ FT AUG 1999 at		37-48-04.5N 122-21-46.	9W
18746	32th ed. 11/07/1998 LAST LNM: 03/99 N CA - San Pedro Channel CGD11	NAD 83		11/00
	ADD Mooring Buoy		33-42-36.0N 118-16-29.	OW
	Lighted Mooring Buoy Fl 4s		33-43-33.0N 118-08-46.	OW
	Lighted Mooring Buoy Fl 6s		33-43-04.0N 118-13-55.	OW
	Lighted Mooring Buoy Fl 4s		33-43-36.0N 118-08-03.	OW
	Lighted Mooring Buoy Fl 4s		33-44-12.0N 118-07-05.	WO
18749	36th ed. 10/17/1998 LAST LNM: 47/99 N CA - San Pedro Bay CGD11	NAD 83		11/00
	ADD Mooring Buoy		33-42-36.0N 118-16-29.	ΟW
	Lighted Mooring Buoy Fl 4s		33-43-33.0N 118-08-46.	
	5 · .		33-43-04 ON 118-13-55	ΟM
	Lighted Mooring Buoy Fl 6s		33-43-04.0N 118-13-55.	
	Lighted Mooring Buoy Fl 6s Lighted Mooring Buoy Fl 4s		33-43-36.0N 118-08-03.	OW
	Lighted Mooring Buoy Fl 6s Lighted Mooring Buoy Fl 4s Lighted Mooring Buoy Fl 4s			OW
	Lighted Mooring Buoy Fl 6s Lighted Mooring Buoy Fl 4s Lighted Mooring Buoy Fl 4s CHANGE From Articulated LT 9 To LB 9 CHANGE Anaheim Bay Channel Legend to: LEFT QUARTER 36 FT,		33-43-36.0N 118-08-03.	OW
	Lighted Mooring Buoy Fl 6s Lighted Mooring Buoy Fl 4s Lighted Mooring Buoy Fl 4s CHANGE From Articulated LT 9 To LB 9		33-43-36.0N 118-08-03.	OW OW
	Lighted Mooring Buoy Fl 6s Lighted Mooring Buoy Fl 4s Lighted Mooring Buoy Fl 4s CHANGE From Articulated LT 9 To LB 9 CHANGE Anaheim Bay Channel Legend to: LEFT QUARTER 36 FT, MIDDLE HALF 37 FT, RIGHT QUARTER 37 FT FOR WIDTH OF 800- 280 FT JAN 2000 centered at		33-43-36.0N 118-08-03. 33-44-12.0N 118-07-05.	OW OW
	Lighted Mooring Buoy Fl 6s Lighted Mooring Buoy Fl 4s Lighted Mooring Buoy Fl 4s CHANGE From Articulated LT 9 To LB 9 CHANGE Anaheim Bay Channel Legend to: LEFT QUARTER 36 FT, MIDDLE HALF 37 FT, RIGHT QUARTER 37 FT FOR WIDTH OF 800- 280 FT JAN 2000 centered at (INSET) CHANGE Anaheim Bay Channel Legend to: LEFT QUARTER 37 FT,		33-43-36.0N 118-08-03. 33-44-12.0N 118-07-05.	OW OW
	Lighted Mooring Buoy Fl 6s Lighted Mooring Buoy Fl 4s Lighted Mooring Buoy Fl 4s Lighted Mooring Buoy Fl 4s CHANGE From Articulated LT 9 To LB 9 CHANGE Anaheim Bay Channel Legend to: LEFT QUARTER 36 FT, MIDDLE HALF 37 FT, RIGHT QUARTER 37 FT FOR WIDTH OF 800- 280 FT JAN 2000 centered at (INSET) CHANGE Anaheim Bay Channel Legend to: LEFT QUARTER 37 FT, MIDDLE HALF 37 FT, RIGHT QUARTER 37 FT FOR WIDTH OF	at	33-43-36.0N 118-08-03. 33-44-12.0N 118-07-05.	OW OW

18751	39th ed. 10/17/1998 LAST LNM: 47/99 CA - Los Angeles and Long Beach Harbors CGD11	NAD 83	11/00
	ADD Mooring Buoy Lighted Mooring Buoy Fl 6s CHANGE From Articulated LT 9 To LB 9		33-42-36.0N 118-16-29.0W 33-43-04.0N 118-13-55.0W
18765	14th ed. 09/28/1996 LAST LNM: 47/99 CA - Approaches to San Diego Bay CGD11	NAD 83	11/00
	ADD Yellow Buoy Yellow buoy		32-47-20.0N 117-16-42.0W 32-53-35.0N 117-15-35.0W
	Change Mission Bay depth legends to: Left Quarter 7 ft, and Middle Half 14ft Apr 1999	centered at	32-45-26.1N 117-15-13.0W
	Change depth legend Quivira Basin to: 19 FT APR 1999	at	32-45-40.0N 117-14-25.3W

#### V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

None.

#### VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

Periodically the Coast Guard reevaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard the Coast Guard is evaluating changes in the aids to navigation as noted below. Comments are requested, and should be addressed to:

Commander

Eleventh Coast Guard District (oan) Building 50-6 Coast Guard Island Alameda, Ca 94501-5100

All comments submitted should include the following information:

- (A) Quantity, type, capacity and value of vessels involved, and the extent that these vessels traverse the area under consideration seasonally, by day, and by night.
- (B) Where practicable, the types of navigation devices, such as compasses, radio direction finder, radar, loran, and searchlights, with which such vessels are equipped.
- (C) The number of passengers and the type, quantity, and value of the cargo involved.
- (D) A chart section or sketch showing the action proposed when necessary to clearly describe the recommended improvement.

NORTHERN CALIFORNIA - REQUEST FOR COMMENTS – CRESCENT CITY HARBOR LIGHTS 9, 10, & 11 – The Army Corps of Engineers is conducting an improvement project to deepen the channel leading to the boat marina. The Coast Guard proposes to add three lights to mark this channel. The channel will be dredged to 14ft and shifted towards the pier. The proposed positions for the three lights are:

LLNR 8386 Crescent City Harbor LT 9 41°44-41.627N 124°11-16.128W

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LLNR 8386 Crescent City Harbor LT 9 41°44-41.627N 124°11-16.128W LLNR 8387 Crescent City Harbor LT 10 41°44-40.212N 124°11-09.879W LLNR 8388 Crescent City Harbor LT 11 41°44-44.653N 124°11-07.520W (See Enclosure (1) LNM 08/00 dated 22 February 2000)
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Send your comments by 22 Mar 2000 to Commander, Eleventh Coast Guard District (oan); Coast Guard Island; Building 50-6, Alameda, CA 94501-5100; Attn: QM2 Cheryl Rosati or call (510) 437-2980.

Chart: 18603 LNM 08/00 dated 22 February 2000.

NORTHERN CALIFORNIA - REQUEST FOR COMMENTS – SOUTHAMPTON SHOAL CHANNEL LB 1, 2, 3, 4, 5, 6, & 7. To properly mark the federally maintained waterway the Coast Guard proposes to move five buoys and add two additional buoys. The proposed positions for the buoys are:

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LLNR 5640 Lighted Buoy 1

LLNR 5645 Lighted Buoy 2

LLNR 5650 Lighted Buoy 3

LLNR 5655 Lighted Buoy 4

LLNR 5657 Lighted Buoy 5

LLNR 5659 Lighted Buoy 6

LLNR 5660 Lighted Buoy 6

LLNR 5660 Lighted Buoy 7

LLNR 5660 Lighted Buoy 7

LLNR 5660 Lighted Buoy 7
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Send your comments by 07 Apr 2000 to Commander, Eleventh Coast Guard District (oan); Coast Guard Island; Building 50-6, Alameda, CA 94501-5100;

Attn: QM2 Cheryl Rosati or call (510) 437-2980. Chart: 18649 LNM 10/00 dated 07 March 2000.

#### VII. GENERAL INFORMATION

All times are given in local time, represented by the time followed by (U).

SOUTHERN CALIFORNIA – MISSION BAY –BOAT RACE – The San Diego Crew Classic, Inc. is proposing its Annual Intercollegiate and Club rowing races on Mission Bay, San Diego, CA on the 1<sup>st</sup> and 2<sup>nd</sup> of April 2000 from Sea World Marina to Ski Island. This event would require closure of these same area between 0600U and 1800U. A Coast Guard Special Local Regulation will be implemented and vessel traffic will be restricted. For further details or comments contact QMC Rich Dann at (619) 683-6309. Chart: 18765 LNM 11/00 dated 14 March 2000.

NORTHERN CALIFORNIA – SANTA CRUZ HARBOR – DREDGING – The Santa Cruz Port District will be conducting dredging operations in the Harbor entrance through April 2000. The dredge SEABRIGHT and dredge tender DAUNTLESS will be on scene and will monitor channel 16 VHF-FM. The harbor entrance may still be hazardous to navigation at times with hard breaking surf and shallow bar conditions. A dredge disposal buoy will be anchored south east of the harbor entrance 75 yards off shore. Contact the Santa Cruz Harbormaster on Channel 16 VHF-FM for harbor entrance conditions and dredge passing instructions.

Chart: 18685 LNM 11/00 dated 14 March 2000.

General Info (cont'd)

NORTHERN CALIFORNIA – SAN FRANCISCO BAY –SURVEY OPERATIONS – The research vessel R/V ZEPHYR will be conducting surveys in the San Francisco Bay east of Alameda through 15 April 2000. Mariners are requested to give the vessel a wide berth when passing. The R/V ZEPHYR will be monitoring standard VHF-FM channels and will give position and activity updates over the radio. Chart: 18650 LNM 11/00 dated 14 March 2000.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - POWER BOAT RACE - On 16 April 2000 during the hours of 1300U until 1500U, approximately 40 powerboats will be racing off the northern shore of the city of San Francisco. Special Local Regulations will be in effect per 33 CFR 100.1103 and will be enforced by U.S. Coast Guard vessels. The racecourse will span from a point 200 yards west of Blossom Rock to the South Tower of the Golden Gate Bridge, south of Alcatraz Island. The regulated area will be within the following boundaries:

37°48'48"N, 122°28'48"W; thence to 37°48'56"N, 122°28'48"W; thence to 37°48'58"N, 122°28'48"W; thence to 37°48'48"N, 122°28'48"W; thence returning to the point of origin

All mariners are advised to exercise extreme caution when transiting the area and stay in contact with Vessel Traffic Service San Francisco on VHF FM Channel 14 and Coast Guard Group San Francisco on VHF FM Channel 16. Vessels desiring to transit the area shall contact the Coast Guard Patrol Commander (PATCOM) on VHF FM Channel 13. PATCOM will be the lead Coast Guard representative on scene at the race and he/she is empowered to restrict and control the movement of all vessels in the regulated area. For additional information, please contact Petty Officer Doug Adams at (415) 399-3440. Chart: 18650 LNM 11/00 dated 14 March 2000.

#### **BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS -**

Questions regarding bridge operations, regulations or permit applications, please contact: Eleventh Coast Guard District, (oan-2) Coast Guard Island, Building 50-6, Alameda, CA 94501-5100 Phone: (510) 437-3514. For a free copy of the *California Drawbridge Regulations* pamphlet, please contact the Bridge Section office above

NORTHERN CALIFORNIA – CHINA BASIN –  $3^{PD}$  STREET BRIDGE. Through the end of March, the bridge will be capable of opening on one hour advance notice during the day, but will be unable to open overnight between 1700U – 0700U to complete work. Vertical clearance is approximately 1 ft. at MHW and 7 ft. MLLW. Information as to when the bridge will be placed fully in service will be included in subsequent LNMs. Charts: 18649, 18650, 18652

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - CARQUINEZ STRAIT - VALLEJO CA I-80 FIXED HIGHWAY BRIDGE NEW CARQUINEZ BRIDGE. The temporary trestle piles near the Crockett shoreline are marked with yellow flashing lights. A spudded crane barge is removing part of the existing fender located immediately beneath the existing 1927 (downstream) highway bridge and existing timber piles between the temporary trestle and shoreline. This work should be completed approximately 24 March 2000. An 80x30 ft. spudded barge with two 500 ft. anchor lines parallel to the navigation channel is performing test boring at the new South Pier. The work area is channel ward of the recently constructed temporary trestle immediately downstream (west) of the existing Carquinez Highway Bridges. A spudded dump scow will occasionally moor parallel to the channel and adjacent to the anchored barge. This work should conclude by 31 March, 2000. SEISMIC RETROFIT. The 40x75 ft. flexifloat barge with four 300 ft. anchor lines has been relocated to Pier 2. Anchor lines will be slacked to the bottom or removed on one hour advance notice at the request of transiting vessels. The equipment is lighted and marked. Work at Pier 2 should conclude by early spring of 2000, and work at the center Pier 3 should conclude by late spring or early summer 2000. Mariners are cautioned to transit the work site with minimum wake to prevent damage to personnel or floating plant working at the bridges. The normal work hours are 0700U-1600U, Monday through Friday. SCAFFOLDS. CalTrans has begun seismic retrofit at the 1958 (easterly) bridge. Two scaffolds may be in use in the north span, and are lighted. Clearance immediately under the scaffold is reduced 8 ft. The scaffolds are 16 ft. wide. Commercial mariners are requested to give VTS their air draft, so they and the contractor can determine whether it's necessary to move the scaffolds. The scaffolds will be moved out of the navigation span for vessels with air drafts of 135 ft. or greater. The scaffolds will be moved back to the pier(s) over the weekends (1430U Friday to 0700U Monday). Note: Work is depicted visually on website http://www.uscg.mil/d11/oan/BRIDGE/construction\_images.htm. Charts: 18652, 18655, 18656

NORTHERN CALIFORNIA - CARQUINEZ STRAIT - BENICIA / MARTINEZ HIGHWAY BRIDGE MAIN NAVIGATION CHANNEL The 104x56x9 ft. ironworkers platform has been returned to a position about 25 ft. into the main navigation channel near Pier 11. Vertical clearance beneath it is reduced to 128 ft. above Mean High Water (MHW). Various barges, including a 30x150 ft. anchored crane barge and a 20x40 ft. dump scow lashed to the fender, will be moored on the south side of Pier 10, with VTS approval, through 1 April 2000. The equipment will be lighted when left in the channel overnight. GENERAL WORK. Concrete pours are at piers 3-13, and work vessels may be briefly at any pier.. All work vessels are monitoring VHF-FM channels 13 and 14. Mariners are asked to transit with minimum wake for worker safety. For additional information, mariners may contact the crew boat EASY on Channel 11. Note: Work in the main navigation opening is depicted visually on website http://www.uscg.mil/d11/oan/BRIDGE/construction\_images.htm. Charts: 18652, 18656, 18657

NORTHERN CALIFORNIA - SACRAMENTO RIVER - GIANELLI BRIDGE The debris at the bridge at Hamilton City (CA Rte 32) has been removed.

GENERAL - SAFETY AT BRIDGE CONSTRUCTION SITES. During the next few years, most of the major bridges in the San Francisco Bay Area will be undergoing seismic retrofit, along with two new bridges to be built. Construction and retrofit activities at these bridges will involve the use of scaffolds, temporary trestles, and marine construction equipment. Vessels in the VTS traffic system will be given information about immediate construction activities by radiotelephone, and mariners may find information about long-term activities in the Local Notice to Mariners or website <u>tion\_images.ȟtm</u>. In turn, commercial vessels are asked to give VTS information about their "air draft" and their vertical clearance requirement, so that VTS and contractors can determined whether it's necessary to move scaffolds. Additionally, mariners are cautioned to transit work sites with minimum wake to prevent damage to personnel or floating plant working at the bridges.

GENERAL - NORTHERN CALIFORNIA - REDUCED CLEARANCES DUE TO HIGH WATER Recent storms have raised water levels significantly, and high runoff has carried debris into the navigation channels. The vertical clearances available at bridges may be less than shown on nautical charts. Mariners are urged to use caution, and report any aids to navigation outages (including bridge lights) to the Eleventh Coast Guard District Bridge Section at (510) 437**GENERAL – SAN FRANCISCO BAY – INTERNET SITE.** Visual depiction of San Francisco Bay area major bridge seismic retrofit and new bridge construction projects can now be accessed via <a href="http://www.uscq.mil/d11/oan/BRIDGE/construction\_images.htm">http://www.uscq.mil/d11/oan/BRIDGE/construction\_images.htm</a>. Viewer access is also possible via the previously published link to <a href="http://radioaid.rdc.uscq.mil/sfbay/">http://radioaid.rdc.uscq.mil/sfbay/</a>

#### VIII. CORRECTIONS TO LIGHT LIST, VOLUME VI; PACIFIC COAST AND PACIFIC ISLANDS 1999:

(\*Denotes the column in which a correction has been made or new information added.)
(1) (2) (3) (4) (5) (6) (7) (8)

No. Name and location Position Characteristic Height Range Structure Remarks

No.	Name and location	Position	Characteristic	Height	Range	Structure	Remar	ks	
CALIFORNIA - Eleventh District									
2844.5	Socal Bait Barge Alamitos MB	33 44.2 118 07.1 *	FI W 4	4s *	*	White with blue	e band.	Private aid *	11/00
2846	Socal Bait Barge East LB MB 1	33 42.6 118 16.5 *	FI W 4	4s *	*	White with blue	e band.	Private aid.	11/00
2847	Socal Bait Barge East LB MB 2	33 43.6 118 08.1 *	FI W 4	4s *	*	White with blue	e band.	Private aid.	11/00
3027.5	Socal Bait Barge mid BKW MB	33 43.1 118 13.9 *	FI W 6	6s *	*	White with blue	e band.	Private aid.	11/00
3972.1	-Lighted Junction Buoy A	36 36.5 121 53.3	FI (2+	<b>1) R</b> 6s		Red and green bands; nun.		Private aid.	11/00
5035	-Light 3	37-40.2 122-22.8 *	FI G 4	ls 6		SG on pile		Ra ref. Private aid *	11/00
5040	-Light 4	37-40.2 122-22.8 *	FIR4	s 6		TR on pile	Ra ref.	11/00 Private aid *	
5045	-Light 5	37-40.1 122-22.9 *	FI G 4	ls 6		SG on pile		Ra ref. Private aid *	11/00
5050	-Light 6	37-40.2 122-22.9 *	FIR4	s 6		TR on pile	Ra ref.	11/00 Private aid *	
5055	-Light 7	37-40.1 122-23.0 *	FI G 4	ls 6	*	SG on pile		Ra ref. Private aid *	11/00
5060	-Light 8	37-40.2 122-24.0 *	FIR4	s 6	*	TR on pile	Ra ref.	11/00 Private aid *	
5065	-Light 9	37-40.1 122-23.0 *	FI G 4	ls 6	*	SG on pile		Ra ref. Private aid *	11/00
5070	-Light 10	37-40.1 122-23.1	FIR4	s 6	*	TR on pile	Ra ref.	11/00 Private aid	

#### IX. ADDITIONAL ENCLOSURES

R. G. BRUNKE Chief, Aids to Navigation and Waterways Management Branch Eleventh Coast Guard District